Future Challenges

Device functionality and usability

There is still room for improvement

But...

Students save paper

Learning

Paperless studies are a catalyst for e-collaboration

Paperless working does not foster tablet use during self-study

Keyboard, pen and multimedia recordings

Students use new options such as information resources during lectures

Tablets create new opportunities for broad acceptance among students

ZHAW Paperless Pilot Project

Paperless studies

The Dell Venue 11 Pro performance and pen

Students with a Dell Venue 11 Pro were less often table to work paperlessly than their since they have had a tablet. This is especially true for the iPad users.

However 19% of the students reported that they communicate more with their classmates.

The pilot class reports less collaborative learning behaviour than the control group.

I use the internet or specific apps to look up information during lectures:

The feedback from the lecturers is more positive after one year than it was at the

80% 80%

Always (daily)

Tablets are expensive

ICT Support

Open Book exams

Leasing contracts

Windows tablets

First year students

education.

scalable.

Own Device'.

resources are limited and the service is not adequate (Dell) for everyday use in higher

configures tablets for security reasons – themselves with the tablet at the same time.

with tablets and disconnected WiFi are leave during the first year and return a used

of the students report that the tablet

of the students report that they are able to

use the tablet as a substitute for a laptop.

Enhance learning experience with

Take notes with the keyboard.

Learning with apps,

Editing the study materials

Printing out of study material

Writing

Reading

Learning from videos etc.

Summaries

It is easier to

follow the

lectures

Eye contact with lecturers has decreased since I have been

using a tablet.

Boring lectures during computer use

It is more difficult to

follow the lectures

It is easier to

follow the lectures

It is more

difficult to

follow the lectures

With a tablet.

with a tablet.

39%

47%

19%

15%

84%

84%

26%

26%

74%

74%

32%

32%